



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

01726 7590 11/28/2005

INTERNATIONAL PAPER COMPANY
6285 TRI-RIDGE BOULEVARD
LOVELAND, OH 45140

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Michelle L. McRoy (Depositor's name)
Michelle L. McRoy (Signature)
1-5-06 (Date)

01/06/2006 TBESHAH2 00000068 090525 10812801

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/812,801 | 03/30/2004 | Andrew Jones | IP-024525 | 6031 |

TITLE OF INVENTION: MONITORING OF FUEL ON A GRATE FIRED BOILER

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 02/28/2006 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|-------------------|----------|----------------|
| RINEHART, KENNETH | 3749 | 110-1010CC |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 MATTHEW M. ESLAMI

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

INTERNATIONAL PAPER COMPANY STAMFORD, CT.Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 09-0525 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Matthew M. EslamiDate 12/22/05Typed or printed name MATTHEW M. ESLAMIRegistration No. 45,488

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



INTERNATIONAL PAPER

CINCINNATI TECHNOLOGY CENTER
6285 TRI-RIDGE BOULEVARD
LOVELAND OH 45140

T 513 248 6000
F 513 248 6455

CONFIDENTIAL FACSIMILE TRANSMISSION

| | |
|-------|------------------------------------|
| To: | Commissioner of Patents |
| Fax: | 571-273-2885 |
| Tel: | |
| Date: | 05 January 2006 |
| RE: | Notice of Allowance and Fee(s) Due |

Our File Ref.: TEC-024525-US

Your File Ref.: 10/812,801

No. of Pages: 4 (including this cover sheet)

☐ URGENT

☐ FOR YOUR INFORMATION

☐

CONFIRMATION COPY FOLLOWS BY:

☐

FIRST-CLASS U.S. MAIL

☐

OVERNIGHT MAIL

☐

INTERNATIONAL MAIL

☒ NO COPY

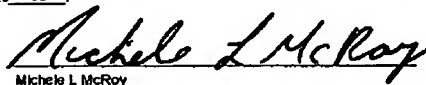
FOLLOWS

In response to the Notice of Allowance dated 11/28/2005, please find the following checked items:

- ☒ Cover letter, 1 sheet(s); and Part B, Form PTOL-85, 2 sheet(s);
- ☐ Submission of Formal Drawings numbered Figures to , sheet(s);
- ☐ Comment to Statement on Reasons for Allowance, sheet(s);
- ☐ Change of Correspondence Address (Application), Form PTO/SB/122, sheet(s);
- ☐ Certificate Under 37 CFR 3.73, Form PTO/SB/96, sheet(s)

Thank you.

Certificate of Transmission Under 37 C.F.R. 1.8
The undersigned hereby certifies that a true and accurate copy of the items checked above are being transmitted to the Honorable Commissioner for Patents, by facsimile transmission to the facsimile number indicated above, on this the 5th day of January, 20 06.


Michele L. McRoy

This facsimile transmission may contain confidential and/or legally privileged information from the law department of International Paper Company which is intended only for the use of the individual(s) named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying or distribution of this facsimile transmission is strictly prohibited. If you have received this transmission in error, please notify us immediately by phoning (513) 248-6207 so that we can arrange for the return of the documents. Thank you.



MATTHEW M. ESLAMI, PE
PATENT AGENT
INTELLECTUAL PROPERTY

INTERNATIONAL  PAPER

CINCINNATI TECHNOLOGY CENTER
6285 TRI-RIDGE BOULEVARD
LOVELAND OH 45140

T 513.248.6193
F 513.248.6455
matthew.eslami@ipaper.com

SENT ☒ BY FACSIMILE TO (571-273-2885)
☐ BY FIRST CLASS MAIL TO THE ADDRESS BELOW

05 January 2006

Mail Stop ISSUE FEE
Commissioner for Patents
United States Patent and Trademark Office
Post Office Box 1450
Alexandria, Virginia 22313-1450

RE: RESPONSE TO NOTICE OF ALLOWANCE

Applicant(s) : Andrew Jones
Serial No. : 10/812,801
Filed on : 03/30/2004
Title : Monitoring of Fuel on a Grate Fired Boiler
Our Ref. : TEC-024525-US

Dear Commissioner:

Enclosed herewith for filing, Applicant(s) respectfully submit(s) the following checked items:

- ☒ Fee(s) Transmittal - Part B, Form PTOL-85, 2 sheet(s);
- ☐ Submission of Formal Drawings numbered Figures _____ to _____, _____ sheet(s);
- ☐ Comment to Statement on Reasons for Allowance, _____ sheet(s);
- ☐ Change of Correspondence Address (Application), Form PTO/SB/122, _____ sheet(s);
- ☐ Certificate Under 37 CFR 3.73, Form PTO/SB/96, _____ sheet(s);
- ☐ Postage-prepaid return-receipt postcard for your use in stamping to indicate receipt of the above-listed items.

Please stamp the enclosed postcard and return same to me to indicate your receipt of the above-listed items. Please feel free to contact me if you have any questions concerning the above or the enclosed.

With kindest regards,



Matthew M. Eslami
Agent for Applicant(s)

Enclosure(s)
MME/mlm

Certification of Mailing or Transmission Under 37 C.F.R. 1.8

The undersigned hereby certifies that a true and accurate copy of the within "Response to Notice of Allowance", together with all attachments referred to herein, is being transmitted to the Honorable Commissioner for Patents, either by first-class mail, postage prepaid, addressed to Mail Stop ISSUE FEE, Commissioner for Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450, or by facsimile transmission to the facsimile number indicated hereon, on this the 5th day of January, 20 06.


Michele L. McRoy